



AF/Ep

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

WU et al.

Confirmation No. 2424

Application No. 10/724,891

Group Art Unit: 2835

Filed: December 2, 2003

Examiner: VORTMAN, Anatoly

For: **BALL GRID ARRAY PACKAGE WITH HEAT SINK DEVICE**

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter; and
- (2) Response and Amendment under 37 CFR §1.116.

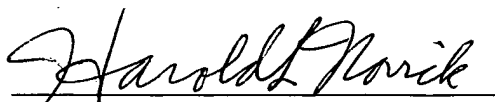
If an Extension of Time under 37 CFR 1.136 is required and has not been separately petitioned, please consider this Transmittal Letter as including a petition for such Extension of Time and as a further authorization to charge any fee for such Extension of Time, as may be required by 37 CFR 1.17, to Deposit Account No. 14-0112. Also, please charge any fee deficiency, or credit any overpayment, in connection with this matter to Deposit Account No. 14-0112.

Respectfully submitted,

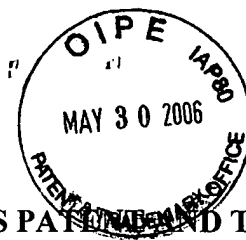
NATH & ASSOCIATES PLLC

Date: 5/30, 2006
NATH & ASSOCIATES PLLC
112 South West Street
Alexandria, VA 22314
(703) 548-6284

By:


Harold L. Novick
Registration No. 26,011
Customer No. 20529

Appl. No. 10/724,891
Reply to Office Action of February 28, 2006
Attorney Docket No. 82547



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

WU et al.

Confirmation No. 2424

Application No. 10/724,891

Group Art Unit: 2835

Filed: December 2, 2003

Examiner: VORTMAN, Anatoly

For: **BALL GRID ARRAY PACKAGE WITH HEAT SINK DEVICE**

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.116

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a full and complete response to the Office Action having a mailing date of February 28, 2006. The three month shortened statutory period to respond to the Office Action was set to expire May 28, 2006 (a Sunday followed by a Federal Holiday in the District of Columbia), making this a timely filed response.

Initially, Applicants thank the Examiner for the indication of allowable subject matter. In view of the following remarks, Applicants respectfully request that the Examiner reconsider and withdraw the outstanding rejections and allow this application.

Amendments to the Specification begin on page 2 of this paper;

Amendments to the Claims are reflected in a listing of claims, which begins on page 15 of this paper;

Remarks/Arguments begin on page 21 of this paper.